

Product datasheet

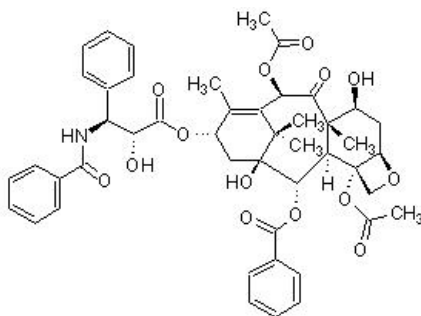
7-epi-Taxol, Metabolite of Paclitaxel ab142595

1 Image

Overview

<b>Product name</b>	7-epi-Taxol, Metabolite of Paclitaxel
<b>Description</b>	Metabolite of Paclitaxel. Antineoplastic agent.
<b>Biological description</b>	Metabolite of Paclitaxel ( <a href="#">ab120143</a> ). Principal degradant of Paclitaxel under physiological conditions. Antineoplastic agent.
<b>Purity</b>	> 95%
<b>CAS Number</b>	105454-04-4

Chemical structure

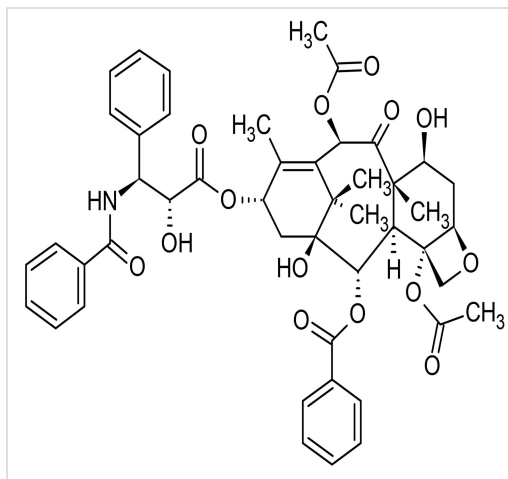


Properties

<b>Molecular weight</b>	853.91
<b>Molecular formula</b>	C <sub>47</sub> H <sub>51</sub> NO <sub>14</sub>
<b>PubChem identifier</b>	184492
<b>Storage instructions</b>	Store at -20°C. Store under desiccating conditions. The product can be stored for up to 12 months.
<b>Solubility overview</b>	Soluble in DMSO to 50 mM
<b>Handling</b>	<p>Wherever possible, you should prepare and use solutions on the same day. However, if you need to make up stock solutions in advance, we recommend that you store the solution as aliquots in tightly sealed vials at -20°C. Generally, these will be useable for up to one month. Before use, and prior to opening the vial we recommend that you allow your product to equilibrate to room temperature for at least 1 hour.</p> <p>Need more advice on solubility, usage and handling? Please visit our <a href="#">frequently asked questions (FAQ) page</a> for more details.</p>

**SMILES**CC1=C2C(C(=O)C3(C(CC4C(C3C(C(C2(C)C(CC1OC(=O)C(C(C5=CC=CC=C5)NC(=O)C6=C=C=CC=C6)O)O)OC(=O)C7=CC=CC=C7)(C4)OC(=O)C)O)C)OC(=O)C**Source**

Synthetic

**Images**

Chemical Structure - 7-epi-Taxol, Metabolite of Paclitaxel (ab142595)

2D chemical structure image of ab142595, 7-epi-Taxol, Metabolite of Paclitaxel

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES, NOT FOR USE IN HUMANS"

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